# FEDERAL ENERGY MANAGEMENT ADVISORY COMMITTEE <u>DRAFT</u> STRATEGIC PLAN

# (AS DEVELOPED BY THE WORKING GROUP AT 1/16/02 MEETING)

# (PROPOSED) VISION

The role of the Federal Energy Management Advisory Committee (FEMAC) is to assist the Federal Government in achieving the goals established by *Executive Order 13123 – Greening the Government through Efficient Energy Management*. Federal energy management goals include the following:

- Sec. 201. Greenhouse Gases Reduction Goal. Through life-cycle cost-effective energy measures, each agency shall reduce its greenhouse gas emissions attributed to facility energy use by 30 percent by 2010 compared to such emissions levels in 1990. In order to encourage optimal investment in energy improvements, agencies can count greenhouse gas reductions from improvements in nonfacility energy use toward this goal to the extent that these reductions are approved by the Office of Management and Budget (OMB).
- Sec. 202. Energy Efficiency Improvement Goals. Through life-cycle cost-effective measures, each agency shall reduce energy consumption per gross square foot of its facilities, excluding facilities covered in section 203 of this order, by 30 percent by 2005 and 35 percent by 2010 relative to 1985. No facilities will be exempt from these goals unless they meet new criteria for exemptions, to be issued by the Department of Energy (DOE).
- Sec. 203. Industrial and Laboratory Facilities. Through life-cycle cost-effective measures, each agency shall reduce energy consumption per square foot, per unit of production, or per other unit as applicable by 20 percent by 2005 and 25 percent by 2010 relative to 1990. No facilities will be exempt from these goals unless they meet new criteria for exemptions, as issued by DOE.

#### **MISSION**

<u>Executive Order 13123: Part 3 – Organization and Accountability</u> establishes the Federal Energy Management Advisory Committee as provided below:

Sec. 307. Public/Private Advisory Committee. The Secretary of Energy will appoint an advisory committee consisting of representatives from Federal agencies, State governments, energy service companies, utility companies, equipment manufacturers, construction and architectural companies, environmental, energy and consumer groups, and other energy-related organizations. The committee will provide input on Federal energy management, including how to improve use of Energy Savings Performance Contracts and

utility energy-efficiency service contracts, improve procurement of ENERGY STAR® and other energy efficient products, improve building design, reduce process energy use, and enhance applications of efficient and renewable energy technologies at Federal facilities.

# ANNUAL MEETING SCHEDULE AND GOALS

- FEMAC shall meet three to four times each year two to three times in Washington, DC, and once at the annual "Energy" conference and exposition to carry out its mission. Meetings planned for 2002 include:
  - February 12<sup>th</sup>, 9:00 a.m. 4:30 p.m. and February 13<sup>th</sup>, 8:30 a.m. 12:00 p.m. at Loews L'Enfant Plaza hotel in Washington, DC.
  - June 4<sup>th</sup> at Energy 2002 in Palm Springs, California
- FEMAC should establish major objectives for each meeting in advance
- Key Agenda Items for February 12 13, 2002 (Tentative)
  - Vote to approve and/ or amend the first FEMAC Annual Report.
  - Discuss and vote to approve and/ or amend the FEMAC Strategic Plan.
  - Meet informally with DOE Assistant Secretary Garman.

### PROPOSED ACTIVITIES FOR FY 2002-2003

It is FEMAC's intention to move beyond providing assistance to Federal Energy Management Program (FEMP) and focus activities on advancing the cause of Federal energy efficient management and marketing FEMP as an effective program. The advisory committee plans to market Federal energy efficient management successes to the White House, DOE, other Federal agencies, state and local governments, and the private sector.

# Identify Federal Government and Industry Advocates and Stakeholders Who Can Help Promote Federal Energy Efficient Management

• FEMAC should invest its time and resources in developing and leveraging champions in Congress, at the White House, in all Federal agencies including senior management and procurement officials and the private sector.

## Increase Outreach to Promote Federal Energy Efficient Management and FEMP

- Publish articles about Federal activities in the print media including newsletters and magazines; prepare editorials, request and respond to interviews, etc.
- Market FEMP activities and assistance available to Federal agencies at regional meetings and "market" FEMAC members as valuable resources for improving Federal energy management.
- Foster state and local utility partnerships.
- FEMAC members should promote Federal energy management within their own organizations and educate colleagues about FEMP programs.

## Recognize and Honor Government and Private Sector Partners' Success

- Recognize Federal energy management leaders at the annual FEMP conference and exposition through sessions in which FEMAC features "winners" who have implemented successful energy management programs.
- FEMAC should submit a nomination(s) for the FEMP awards presented each October.
- Review past award winner projects to determine industry partners; recognize participation of industry partners in achieving energy efficiency in Federal facilities.

#### Develop Marketing Materials for FEMAC Use

- Prepare a white paper for use by FEMAC members describing FEMP's accomplishments, challenges, and resources.
- Develop a "boiler plate" for outreach on FEMAC's mission, strategies, and plans.

### Advise Senior Administration Officials

- Provide recommendations to Administration on Federal energy management budget priorities (e.g. fund DER, CHP, and energy security).
- Help FEMP create productivity measures especially in the area of energy security.
- Provide FEMAC reactions to proposed energy bills.
- Support the Administration's goals of performance and budget integration by developing productivity measures and providing recommendations on FEMP.

- Promote affirmative procurement of EnergyStar<sup>TM</sup> and energy efficient products and determine effectiveness through adequate performance measures.
- Establish a working group to study effectiveness and expansion of ESPC and UESC contracting and advise DOE and the Administration on its findings.
- Work with EERE's Office of Industrial Technologies office to identify viable industries with opportunities for reducing process energy use.
- Identify Federal policy and procedure enhancements to help the Federal Government attain its goals including:
  - developing proposals for potential modification to Executive Order 13123
  - support agencies' efforts to define budget-request proposals to implement energy initiatives
- FEMAC workshops should be planned and integrated into regular agenda of FEMP's Annual Energy Conference and Exposition

### Support Cross Cutting Energy Initiatives

 Help integrate FEMP activities with other Office of Energy Efficiency and Renewable Energy programs including the Offices of Power Technologies, Building Systems, and Transportation.

#### TIMELINE

Action Item:	To be completed by:
Draft Annual Report vote	February 2002
Draft Strategic Plan vote	February 2002
Meet with Assistant Secretary Garman	February 2002
Legislative views	March 2002
Marketing material development for use by FEMAC (e.g., white paper, boiler-plate summaries)	May 2002
Nominations submitted for FEMP Awards	May 2002
Budget Proposals	August 2002

Private sector recognition	2002
Federal agency official recognition	2002
Key issues to be addressed (security, productivity, new legislative initiatives)	Ongoing activity
Cross cutting integration in EERE	Ongoing activity
Federal energy management accomplishments marketing	Ongoing activity
Stakeholders identification	Ongoing activity
FEMAC outreach activities	Ongoing activity